REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. §132, effective May 29, 2000. provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA)

Application Number:	09/759,845
Filing Date:	January 12, 2001
First Named Inventor:	Pierre Grondin
Group Art Unit:	1771 -
Examiner Name:	John Guarriello
Attorney Docket No.	PGI6044P0310US

Mail Stop RCE **Commissioner For Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the identified application.

NOTE: 27 C.F.R. §1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. §1.53(d) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. Changes to the Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (April 11, 2000), which established RCE practice.

Submission required under 37 C.F.R. §1.114 1.

a.	ㅁ	Previously submitted:				
	i.	□ Consider the Amendment(s)/Reply under 37 C.F.R. §1.116 previously				
		filed on				
	ii.	☐ Consider the arguments in the Appeal Brief or Reply Brief previously				
		filed on				
	iii.	□ Other:				
b.	⊠	Enclosed:				
	i.					
	ii.	☐ Affidavit(s)/Declaration(s)				
	iii.	Supplemental Information Disclosure Statement				

The filing fee has been calculated as shown below: 3. Fees

Other:

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Large Entity

For	No. Filed	No. Allowed	No. Extra	Rate	Fee		Rate
Basic Fee					\$375.00	OR	
Total Claims	13	- 20 =	0	x \$9.00	\$	OR	x \$18.00
Indep. Claims	1	- 3 =	0	x \$42.00	\$	OR	x \$84.00
Multiple Depend	ent Claims Prese	ent		+ \$140.00	\$	OR	+ \$280.00
03 MAHMED1 00000	0053 09759845	TOTAL	\$	OR	TOTAL		

09/08/20

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750.00 OP

iv.

Fee \$750.00

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\$ \$750.00

DOCI	KET NO).: TPI	-0329	2 -		PATENT	
		A sub	stitute specification in con	pliance with	37 C.F.R. 1.52.		
			Sheets of Substitute drawing	ngs in complia	ance with 37 C.F.R. 1.84	4.	
	\boxtimes	Applio	ant(s) has previously clain	ned small ent	ity status under 37 CFR	. §1.27	
	Please	charge	the surcharge to my Depo	sit Account N	To. 23-3050 in the amou	nt of \$65.	
	The Commissioner is hereby authorized to charge payment of the following fees during pendency of this application or credit any overpayment to Deposit Account No. 23-30 This sheet is attached in duplicate.						
		\boxtimes	Any patent application pr 1.20(d).	ocessing fees	under 37 CFR 1.17 and u	ınder 37 CFR	
			Any filing fees under 37 claims.	CFR 1.16 inc	luding fees for presenta	ition of extra	
Date:	Decem	ber 12,	2001	Michael D. S	idul 5		

Registration No. 34,734

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

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DOCKET NO.: TPI-0329

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Robert J. Anderson et al.

Serial No.: 09/908,998

Group Art Unit: Not Yet Assigned

Filing Date: July 18, 2001

Examiner: Not Yet Assigned

For: IMPROVED METHOD FOR ESTIMATING TDOA AND FDOA IN A

WIRELESS LOCATION SYSTEM

DATE OF DEPOSIT: December 12, 2001

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO OFFICE OF INITIAL PATENT EXAMINATION, CUSTOMER SERVICE CENTER, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

TYPED NAME: Michael D. Stein REGISTRATION NO.: 34,734

Office of Initial Patent Examination Customer Service Center Assistant Commissioner for Patents Washington DC 20231 Attention:

REQUEST FOR CORRECTED FILING RECEIPT

- 1. Attached is a copy of the Official Filing Receipt received from the PTO in the above application for which issuance of a Corrected Filing Receipt is respectfully requested. The requested changes are noted thereon, as well as listed below.
- 2. There is an error with respect to the following data which is:

\boxtimes	incorrectly entered; and/or

☐ omitted.

	Error in	Correct data
1.	Applicant's name	1.
2.	Applicant's address	2.
3.	Title	3.
4.	Filing Date	4.
5.	Serial Number	5.
6.	Foreign/PCT Application Re:	6.
7.	Other: Filing Fee Received	7. \$867

A copy of the July 31, 2001 Deposit Account Statement reflecting the total amount originally charged for the above-identified application is attached. Also attached is a copy of the September 28, 2001 Deposit Account Statement, which is showing a credit of \$297 (total claims) and a charge of \$261 (total claims). This would correctly correspond to the Filing Fee Received of \$831 indicated on the official filing receipt, however this is not correct.

The total claims to be paid for in this application is 53. The total amount to be charged for the total claims is \$297. Therefore, please recharge our deposit account the difference of \$36 and update the official filing receipt to reflect the correct Filing Fee Received of \$867.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

Date: December 12, 2001

Michael D. Stein Registration No. 34,734

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

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COMMISSIONER FOR PATENTS
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WASHINGTON, D.C. 2023
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 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/908,998
 07/18/2001
 2681
 891
 TPI-0329
 24
 43
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867

CONFIRMATION NO. 8748

FILING RECEIPT

OC00000006911184

Woodcock Washburn Kurtz Mackiewicz & Norris LLP 46th Floor One Liberty Place Philadelphia, PA 19103

Date Mailed: 10/15/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Robert J. Anderson, Norristown, PA; Alan E.E. Rogers, Ayer, MA; Louis A. Stilp, Berwyn, PA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 08/31/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Method for estimating TDOA and FDOA in a wireless location system

Preliminary Class



LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

UNITED STATE DEPARTMENT OF COMMERCE Patent and Transpark Office

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MONTHLY STATEMENT OF DEPOSIT ACCOUNT

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TOTAL CHARGES 24483.00

TOTAL CREDITS 23569.00

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Account No. 233050 Date 9-28-01 Page 2

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FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER FILING/RECEIPT DATE APPLICATION NUMBER

09/908,998

07/18/2001

Robert J. Anderson

TPI-0329

CONFIRMATION NO. 8748 FORMALITIES LETTER

OC000000006911185

Woodcock Washburn Kurtz Mackiewicz & Norris LLP 46th Floor One Liberty Place Philadelphia, PA 19103

Date Mailed: 10/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1:16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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